

Claims

1. Method for transmitting additional information when using a method for compressing data by way of a prioritizing pixel transmission, wherein the data comprise individual pixel groups, with each pixel group having a position value within an image array and at least one pixel value, wherein the minimal size of the image array is defined by the height h and the width b of an image, expressed in pixels,

characterized in

that in the transmission of the additional information position values are used that do not occur in the actual data, but are located instead outside the range of the image array.

2. Method according to claim 1, characterized in that the additional information has a position value of height h x width b of the image array $+k$.

3. Method according to one of the claims 1 or 2, characterized in that the additional information is transmitted in the form of textures.

4. Method according to one of the claims 1 to 3, characterized in that the additional information is provided and transmitted in compressed form.

5. Method according to one of the claims 1 to 4, characterized in that the additional information is identified as being associated with a certain document format.

6. Method according to one of the claims 1 to 5, characterized in that the additional information comprises a header that includes the properties of the texture and optionally one or more of the following fields:

- Document format of the texture
- Position of the texture in the image/video array
- Size of the texture in the array
- Number of bytes required for transmission
- Part of the total texture, if the total texture must be subdivided into several parts due to its

size

- Additional fields for additional use

7. Method according to one of the claims 1 to 6, characterized in that priorities are assigned to the additional information depending on its content-related relevance, its temporal relevance or its device-dependent relevance.

8. Method according to one of the claims 1 to 7, characterized in that the additional information is transmitted in descending order of its priority.

9. Method according to one of the claims 1 to 8, characterized in that the additional information is recognized in the receiver based on its specific position values.